IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Dean L. Engelhardt et al.

Serial No INSIVA

08/486,069

Group Art Unit: 1634

Filed

June 7, 1995

Examiner: Ardin H. Marschel, Ph.D.

Title:

NUCLEIC ACID HYBRIDIZATION DETECTION AND SEQUENCING PROCESS

COPY

FILED BY EXPRESS MAIL

Honorable Commissioner of Patents and Trademarks Washington, D. C. 20231

FEB 1 4 1999

Sir:

Transmitted herewith is Applicants' Second Supplemental Amendment Following Applicants' July 24, 1998 Supplemental Response And Their July 6, 1998 Amendmend Under 37 C.F.R. § 1.116 in the above-identified patent application.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total	100	Minus	93	=7	X18.00	\$ 126.00
Indep	5	Minus	4	=1	X78.00	\$ 78.00
()	First Presentation of Multiple Dependent Claims				+270.00	\$ 0
	TOTAL ADDITIONAL FEE					\$204.00

(X)	Charge Deposit Account No.	05-1135 in the amount of \$ 204.00
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() A check in the amount of \$_

(X) The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 05-1135 any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims and any patent application processing fees under 37 C.F.R. §1.17.

Copies are being provided in triplicate.

Also enclosed:

N/A

February 2, 1999

Date

Respectfully submitted.

Ronald C. Fedus

Registration No. 32,567 Attorney for Applicant(s)

ENZO DIAGNOSTICS, INC.

c/o Enzo Biochem, Inc. 527 Madison Avenue (9th Fl.) New York, New York 10022 Tel. (212) 583-0100

Attorney's Docket No.: Enz-5(D8)(C2)

EXPRESS MAIL CERTIFICATE

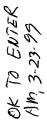
"Express Mail" I abel No _EM366566298US Deposit Date

February 2, 1999

I hereby certify that this paper and the attachments Postal Service "Express Mail Post Office to Addressee" service under 37 CFR LIO on the date indeed above and is addressed to the Commissioner of Patent and Trademarks. Washington DC 20231

D Ronald C. Fedus Reg. No. 32,567

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Engelhardt et al.

Serial No.:

08/486,069

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June 7, 1995

For:

NUCLEIC ACID HYBRIDIZATION DETECTION AND SEQUENCING PROCESS (As Previously Amended) Group Art Unit: 1634

Examiner: Ardin H. Marschel, Ph.D.

527 Madison Avenue (9th Floor) New York, New York 10022 February 2, 1999

FILED BY EXPRESS MAIL

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

SECOND SUPPLEMENTAL AMENDMENT FOLLOWING APPLICANTS' JULY 24, 1998 SUPPLEMENTAL RESPONSE AND THEIR JULY 6, 1998 AMENDMENT UNDER 37 C.F.R. §1.116

Dear Sirs:

In connection with their above-identified application, Applicants are submitting this Second Supplemental Amendment following their July 24, 1998 Supplemental Response and their July 6, 1998 Amendment Under 37 C.F.R. §1.116. No fee is believed due for this Second Supplemental Response, a Request For An Extension Of Time (3 months) and extension fee having been filed and authorized concurrently with Applicants' July 6, 1998 Amendment.

EXPRESS MAIL CERTIFICATE

"Express Mail" Label No. EM366566298US **Deposit Date**

February 2, 1999

I hereby certify that this paper and the attachments herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington DC 20231.

Ronald C. Fedus

Reg. No. 32,567